

AIRWAYS

MIDDLE TENNESSEE SCHOOL OF ANESTHESIA



REFLECTING CHRIST IN ANESTHESIA EDUCATION

MTSA and Halyard Health Launch ON-Q Center of Excellence

— **First-of-its Kind, Peer-to-peer Educational Center Dedicated to Teaching Nurse Anesthetists Innovative Pain Management Using Ultrasound-guided Regional Anesthesia**

The Middle Tennessee School of Anesthesia (MTSA) and Halyard Health (formerly Kimberly-Clark Health Care), a medical technology company that provides innovative healthcare solutions focused on preventing infection, eliminating pain and speeding recovery, are collaborating to launch the nation's first peer-to-peer Certified Registered Nurse Anesthetist (CRNA) Center of Excellence housed within a school. The new Center, now open on MTSA's campus, will be dedicated to the education of nurse anesthetists in ultrasound-guided regional anesthesia (UGRA) with Halyard Health's ON-Q Pain Relief System – used primarily to treat acute pain.

innovative technology that allows local anesthetic to be delivered right to where the pain is, reducing the chance of the side effects commonly associated with narcotics.

"MTSA has built a strong program and has allied with Halyard Health as a respected partner because it is time for CRNAs to become more proactive concerning their patient's acute pain management," said MTSA Dean/Program Administrator Chris Hulin, CRNA, MBA, DNP. "Properly managing patient pain before, during, and after surgery is vital to patient satisfaction, yet not enough CRNAs are practicing UGRA, which enhances patient care."

"MTSA has built a strong program and has allied with Halyard Health as a respected partner because it is time for CRNAs to become more proactive concerning their patient's acute pain management."

**Chris Hulin, CRNA, MBA, DNP
MTSA Dean/Program Administrator**

At MTSA, CRNAs are trained to safely administer anesthesia in a variety of medical settings including operating rooms, obstetrical units, and pain clinics. Ultrasound technology is one of the most recent techniques CRNAs use to administer regional anesthesia to prevent pain.

"Ultrasound technology allows us to see patients' nerves, inject pain medications around the nerves, and ultimately prevent the nerves from triggering the feeling of pain to the brain," said MTSA Director of Collaborative Learning Patrick Moss, CRNA, MS, APN.

With Halyard Health's ON-Q non-narcotic portable Pain Relief System, the local anesthetics pain relieving methods that physicians may use during surgery are available for use after surgery, both at the hospital and at home. MTSA's Center of Excellence will train CRNA's how to use this

According to a recent study published in *Regional Anesthesia & Pain Medicine*, the use of UGRA was positive when compared to alternative techniques. Another study published in the Oct. 2012 issue of *Pain Medicine* concluded that people use ultrasound technology to: achieve a higher success rate, improve safety, and teach anesthesia trainees;

(Continued on Page 7)



(l to r) Class of 2014 Inaugural Doctor of Nurse Anesthesia Practice Degree graduates include: Kim Sharkey ('08/'14), Sharon Lucas ('01/'14), Andie Anderson ('11/'14), Bryan Anderson ('11/'14), Brett Clay ('10/'14), Mindy Mullins ('14), and Linda Passini ('05/'14).



(l to r) Laura Kelly and Ambra Jordan, both MS graduates, share a smile as they reflect on a 28-month journey to graduation.



MTSA Class of 2014 Master of Science with a Focus in Anesthesia graduates enjoyed commencement exercises on December 6, 2014 held at the Madison Campus Seventh-day Adventist Church.

2014 Commencement Exercises Held — Degrees Conferred on MS and Inaugural DNAP Graduates

Commencement exercises for the Middle Tennessee School of Anesthesia Class of 2014 were held Saturday evening, December 6, 2014 at the Madison Campus Seventh-day Adventist Church. This is the inaugural year to confer degrees for the new Doctor of Nurse Anesthesia Practice completion program. Graduate Masters Degree hoods, alumni pins, in addition to specific special recognitions and awards were also presented.

Mary Elizabeth "Ikey" DeVasher ('69/'94), Dean Emerita led the procession of MTSA board of trustees, administration, faculty, and graduates while carrying the MTSA mace. A welcome was given by MTSA President Ken Schwab, EdD followed by the invocation by Class of 2014 graduate Dusty Gibbs. MTSA Chairman Art Runyon-Hass, MD gave opening remarks followed by Byron Corbett, Senior Pastor of the Madison Campus Seventh-day Adventist Church who presented an homily reflecting MTSA's spiritual values and roots. He was

introduced by graduate Ashley Mowery Bash. The commencement address was presented by John C. Preston, CRNA, DNS, Professor and Associate Program Director of the Department of Nurse Anesthesia, Rosalind Franklin University of Medicine and Science. He was introduced by graduate Adam Bobo. MTSA President Ken Schwab, presented the diplomas.

Each year MTSA graduates well-exceed requirements of the Council on Certification of Nurse Anesthesia Programs (CCNA) regarding the number of cases and procedures for clinical experiences in order for the candidate to be eligible to take the National Certification Examination.

CCNA sets the required numbers of cases and procedures for clinical experiences in order for the candidate to be eligible to take the National Certification Examination.

The following statistics are derived from the information provided to the CCNA for certification requirements for the graduates as of November 30, 2014. CCNA requires a minimum number of 550 cases. The average number of cases performed by members of the class of 2014 was 1,064 cases. **The graduate with the highest number of cases performed was Dan Brown who had 1,395 cases.**

CCNA requires a minimum of 850 hours of clinical time. The average number of hours spent actually doing anesthesia by the members of the class of 2014 was 1,812 hours. **The graduate with the most hours of anesthesia time was Dan Brown with 2,636 hours.**

CCNA requires each graduate to have administered anesthesia to at least 35 pediatric patients. Members of the class of 2014 performed an average of 197 anesthetics for pediatric patients. **The graduate with the highest number was Jasmina Klapić with 503 pediatric cases.**

CCNA requires each graduate to have provided anesthesia for at least 30 obstetrical patients. The average number of anesthetics in this category for members of the class of 2014 was 133. **The graduate with the highest number was Phillip Pagel with 275 obstetrical patients.**

Since 2000, graduates from all programs across the United States are required to perform a minimum of at least 25 regional anesthetics. These 25 can be from a combination of all categories of regional anesthesia. The members of this graduating class administered an average of 170 regional anesthetics. Epidural and spinal anesthesia are techniques of regional anesthesia. The members of this class performed an average of 36 spinal anesthetics, and **the graduate performing the highest number was Laura Kelly Rigdon who performed 94 spinals.** The members of this class performed an average of 62 epidurals. **The graduate performing the highest number was Paul Reed who placed 146 epidurals.**

In 2006, CCNA mandated that graduates would need to have learned a specific method of securing a patient's airway using fiberoptic intubations. Each student must perform at least five of these fiberoptic intubations. The members of this graduating class each performed at least five fiberoptic intubations in the simulation skills center, and then an average of seven fiberoptic intubations for surgical patients. **The graduate performing the most fiberoptic intubations was Buzz Turk who placed 26 fiberoptic intubations.**

CCNA has also recently mandated that graduates will need to have placed at least five Central Venous Catheters (CVPs) for invasively monitoring patients' hemodynamic function. The members of this class placed an average of 8 CVPs. **The graduate performing the most CVP placements was Laura Kelly Rigdon who placed 36 CVPs.**

MTSA GRAD AWARDS

During the graduation ceremony, awards were presented to the following graduates:



Team Spirit Award

The **Team Spirit Award** was presented to MS graduate **Ajani Ellis** (posthumously) by MTSA Faculty Member John Shields ('85/'05) CRNA, DNP, APN. The award was accepted by Dustin Fulton on behalf of Ajani's family.



Bernard V. Bowen Award

The **Bernard V. Bowen Award** was presented to MS graduate **Laura Pettibon Anderson** by MTSA Director of Student Relations Lewis McCarver ('85/'07) CRNA, DNP, APN.



Agatha Hodgins Award

The **Agatha Hodgins Award** was presented to MS graduate **Jonathan Reynolds** by MTSA Assistant Program Administrator Rachel Brown ('97) CRNA, DNP, APN.



President's Medal Award

The inaugural **President's Medal** was presented to DNAP graduate **Mindy Mullins**, CRNA, DNAP, APN by MTSA President Ken Schwab, EdD.

A Biblical scriptural blessing was given by graduate **Suzanne Masias**. Closing remarks at the ceremony were shared by President Schwab, followed by the benediction which was delivered by graduate **Omali Longwell**.

A reception was held on the MTSA campus for family and friends of the graduates. Both buildings were open for visitors to tour the simulation centers, classrooms, and offices.

MULLINS AWARDED PRESTIGIOUS PRESIDENT’S MEDAL

—President Schwab Presents Inaugural Honor at Commencement Ceremony

Middle Tennessee School of Anesthesia Doctor of Nurse Anesthesia Practice Graduate Mindy Mullins, DNAP, CRNA was named the winner of the *President’s Medal* at the commencement exercises for the inaugural DNAP class. MTSA President Ken Schwab, EdD, awarded the special tribute and honor during the graduation ceremony held December 6, 2014 at the Madison Campus Seventh-day Adventist Church.

The *President’s Medal* is presented to an outstanding DNAP graduate recognizing their capstone project that will help advance the current practice of nurse anesthesia.

Capstone projects are assessed using the following criteria:

1. Significance to nurse anesthesia practice
2. Impact on patient care and safety
3. Contribution to the current body of Knowledge
4. Improvement in the healthcare delivery system
5. Mastery of a subject in a given area

In reaction to being named the *President’s Medal* recipient Mullins said, “I am deeply touched – and still in shock! I hope to prove my worthiness as the recipient of this tremendous honor. Furthermore, I hope to improve patient care by implementing evidence-based practice.”

Schwab personally visited with each DNAP student around country at their site. He talked to co-workers, colleagues, and others regarding each doctoral student. “It was a pleasure to visit with Mindy in her home-state of Mississippi,” said Schwab. “Everyone truly respects and admires her.” Continuing he said, “It’s obvious from my conversations with those with whom Mindy works, that she is a person of strong moral character, and certainly a person that consistently goes above and beyond her duties. She is a true advocate for her patients and has much enthusiasm for her profession.” In presenting the *President’s Medal* to Mullins, Dr. Schwab said, “Dr. Mullins, you embody the ideals of MTSA. Please step forward to accept this *President’s Medal*.”

Mullins says, “This medal is shared with my family, classmates, and committee. My family is my rock (she is married and has two children ages 14 and 17). I can’t imagine life without them. They endured hours of solitude, but they continued to support and encourage me throughout the year.” She recognizes she did not work alone stating, “My classmates helped mold my project. During on-campus sessions, we each presented updates on our projects, and the brainstorming of ideas was crucial in fine-tuning the project.” She also stated, “My capstone committee was extremely encouraging and supportive. Each member played a vital role in the success of the project.”

Committee Chairman for Mullins’ capstone project Katrin Sames (’07) CRNA, DNP said, “Mindy has been a joy. She is not afraid of hard work – and her energy, attitude, and work ethic is beyond compare.” Continuing Sames said, “I am delighted that she was named the *President’s Medal* winner. There is no one more deserving of this recognition.”

Mullins works as a CRNA at Baptist Memorial Hospital – North Mississippi located in Oxford, Mississippi. She completed a bachelor of science in nursing at the University of Mississippi in 1993 and a master of science in nursing anesthesia at the University of Tennessee in 2006. She learned about MTSA from her friend, fellow DNAP classmate, and MTSA alumnus Sharon Lucas (’99/’14) CRNA, DNAP. Mullins says that Lucas spoke very highly of her past experience and education while obtaining a masters degree at MTSA.

Richard Hopper, CRNA is a co-worker at Baptist Memorial Hospital with Dr. Mullins. He commented that, “I was a SRNA when first meeting Dr. Mullins. She was an extraordinary preceptor during my trauma rotation. Dr. Mullins is a great communicator and teaches on such a personal level that she quickly became my favorite preceptor during my clinical rotations. Much of what I do today was influenced by Dr. Mullins, and she instilled the

confidence in me to become a competent CRNA.” He continued saying, “She is definitely a leading resource CRNA within our unit.”

Choosing MTSA

Choosing a DNAP program over a DNP program is a decision Mullins did not take lightly. “After past discussions with individuals who received a DNP degree, I wanted to pursue a degree that was primarily nurse anesthesia focused – and I’m extremely glad I did,” said Mullins. “With an anesthesia focused doctoral degree, I feel better equipped politically and clinically. I learned from class materials, lectures, and discussions as well as my fellow classmates. With a diverse class (professional role and geographic location), we had very complex and intriguing discussions (ethical, clinical, political, and business aspects of anesthesia) – which I would not trade for anything.”

“At MTSA one earns a degree – not given a degree. I am proud of the degree I earned and the institution that I earned it from.”

When reacting to the demands of the program and academic environment, she commented that MTSA’s program is very “challenging and rigorous! The program lasted a year – and while the material is somewhat overwhelming, it is achievable.” She continued by saying, “I had to become a very organized person. My workspace was ‘organized chaos.’ At the beginning of each quarter, I placed due dates of assignments on a calendar. Once completed, marking through an assignment was a reward.” She said, “At MTSA, one earns a degree – not given a degree. I am proud of the degree I earned and the institution that I earned it from.”

As Mullins reflected on the online teaching aspects of the program she said that “I enjoyed the weekly WebEx meetings with Dr. Michael Vollman (MTSA Academic Faculty) – not only for the lecture, but the ability to see and speak with fellow classmates and instructors. It was wonderful realizing that I wasn’t alone in this endeavor, and I wasn’t the only one looking ‘dazed and confused.’ It was a psych booster.”

(Continued on Page 6)

Validity of a Forearm Approach in Obtaining Perioperative Blood Pressure Measurements in Patients Who Are Obese

Mindy Mullins, CRNA, DNAP

Project Abstract

With the prevalence of obesity escalating globally, an increasing number of patients who are obese are seeking elective or requiring emergency surgery. Certified Registered Nurse Anesthetists (CRNAs) are challenged to provide vigilant, safe care. Effective hemodynamic monitoring guides anesthesia administration and enables recognition of patient deterioration prior to detrimental complications. The ability to provide supportive therapy and make anesthetic adjustments is often hindered with obesity, especially in relation to ineffective blood pressure monitoring.

Clinically, CRNAs routinely obtain blood pressure measurements from the forearm of patients who are obese. The primary reason for the alternative approach is poor cuff size fitting related to upper arm’s circumference, conical shape, and length. Validity of measurements obtained with a cuff is questioned, and use of invasive monitoring is associated with risks and is often impractical and difficult to place. The capstone project’s purpose is to explore evidence-based literature and discover the validity of a forearm approach in obtaining perioperative blood pressure measurements in patients who are obese.

The findings of extant evidence and manufacturers of oscillometric monitoring devices discourage a forearm approach in obtaining blood pressure measurements. The quality of evidence strongly warrants further investigation of the approach in obtaining valid measurements with unified measurement methods, data collection procedures, and validated tools. CRNAs have the professional and ethical obligation to provide evidence-based, high-quality care. In the presence of numerous comorbidities or complex positioning with improper noninvasive blood pressure measurement technique, invasive monitoring should be considered in patients who are obese to avoid perioperative complications.

Obesity, Blood Pressure, Forearm, Oscillometric

(Continued from Page 5)

Mullins Awarded Prestigious President's Medal

She continued by saying, "Additionally, it was great to know that instructors were only an email away."

Mullins is grateful for the faculty and mentors she came to respect and appreciate during her one-year at MTSA. "I can't choose only one," she said. "My entire committee contributed to the success of the capstone project. Dr. Vollman taught me 'how' to dissect a journal for validity. I will never look at articles in the same manner – never." She emphasized "never." She said that her capstone project committee chairman and academic faculty member Dr. Sames, "intrigued me to look at concepts from different angles, which definitely provided a stronger foundation for the capstone project. Rachel Brown, CNRA, DNP (MTSA Assistant Program Administrator) was my cheerleader. She boosted my spirit during periods of fretting. Each member encouraged, supported, and taught me. I'm extremely grateful."

Capstone Project

Mullins reflected on how she determined her capstone project focus. After working six years as a CRNA at the Elvis Presley Memorial Trauma Center in Memphis, she decided to practice anesthesia in her hometown of Oxford, Mississippi. She is employed at a medical facility which has a Bariatric Center of Excellence. "We care for a high percentage of individuals who are obese," said Mullins. "The simple task of blood pressure measurement [on this patient population] is difficult at times, especially during robotic cases, and it is common practice to place the blood pressure cuff on the forearm. The primary reason for the alternate approach is poor

cuff size fitting in relation to the upper arm's shape and size." She continued saying, "Either

the cuff doesn't wrap properly around the upper arm or it extends below the antecubital fossa. Because CRNAs rely on the blood pressure measurement to assess a patient's hemodynamic status and anesthetic depth perioperatively, I became curious. Is the blood pressure measurement from the alternate approach valid?" This is the question that began her quest, providing focus for her capstone project.



After much thought, discussion with her committee chairman, and considerable research, Mullins decided on the following topic for her capstone: "Explore evidence-based literature and discover the validity of a forearm approach in obtaining perioperative blood pressure measurements in patients who are obese."

The capstone project led to the following evidence-based conclusion: *The findings of extant evidence and manufacturers of oscillometric monitoring devices discourage a forearm approach in obtaining blood pressure measurements. The quality of evidence strongly warrants further investigation of the approach in obtaining valid measurements with unified measurement methods, data collection procedures, and validated tools. CRNAs have the professional and ethical obligation to provide evidence-based, high-quality care. In the presence of numerous comorbidities or complex positioning with improper noninvasive blood pressure measurement technique, invasive monitoring should be considered in patients who are obese to avoid perioperative complications.* (See full Project Abstract, page 5).

She says that she reviewed 42 studies. While continuing to narrow her focus to the concepts of upper arm versus forearm noninvasive blood pressure measurement in patients who are obese, she reviewed an additional 15

studies dating from 1956 to 2013. "The evidence became fascinating - each study was based on preceding concepts, methods, and findings. A light switch came on!"

"Today, I will not place a cuff that is not designed and validated for forearm blood pressure measurement on the forearm, and I educate others regarding this invalidated technique of measurement. Since completion of my project, I have educated other healthcare providers in all clinical areas regarding the findings." She said, "I've become known as the 'blood pressure lady'." Mullins added, "Our facility purchased the new GE Critikon radial cuffs - which is currently the only cuff validated for forearm blood pressure measurement. With the implementation of the electronic medical record at my facility, healthcare providers from other Baptist facilities are present in all clinical areas. They've heard about my project and have contacted me regarding my recommendations."

Reflecting on her experience at MTSA, Mullins said she would choose MTSA all over again and pursue the DNAP. "Believe me, it was definitely one of the hardest years of my life, but I gained a tremendous amount of knowledge that I wouldn't have gained elsewhere."

When asked if she could offer any advice for current or aspiring DNAP students she commented, "Establish a

support group, become organized, and seek opportunities to spend time with family. You can conquer anything. It's only a year!

"My capstone committee was extremely encouraging and supportive. Each member played a vital role in the success of the project."

Next Steps – Another Study Underway

Today Mullins is actively involved in a follow-up study at her employer facility Baptist Memorial Hospital. This study, driven by the outcomes of her MTSA capstone project, will determine the validity of the Critikon radial cuff (forearm) with the correct sized upper arm cuff in individuals who are obese. She says that the study could potentially be the first to use a validated tool on the forearm versus a validated tool on the upper arm. "I will be conducting the study with possible assistance from Dr. Vollman." She recently received approval from hospital administration and the hospital's internal review board following her proposal presentation. The study could begin as early as the spring, 2015.

(Continued from Page 1)

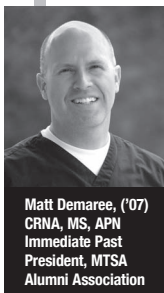
MTSA and Halyard Health Launch ON-Q Center of Excellence

while the main barriers for using ultrasound technology include: lack of training, perceived decreased efficiency, and the lack of immediate availability of equipment.

"When it comes to acute pain management, patients deserve the most advanced evidence-based therapies available," said Moss. "MTSA specializes in equipping today's CRNAs with these techniques."

Hulin says increasing access to this important training is vital, and as part of the continuing development of MTSA's ON-Q peer-to-peer educational Center of Excellence, MTSA is in the process of building an Acute Pain Management Post-graduate Fellowship that will offer CRNAs an opportunity to rigorously prepare didactically with the support of expert clinical mentorship.





Matt Demaree, '07
CRNA, MS, APN
Immediate Past
President, MTSA
Alumni Association

It's About Numbers

I hope you had a great holiday season celebrating with friends and family. It is that time of year when we reflect on the past year's blessings as well as looking forward to new opportunities and leaving bad experiences behind. It's also a time of numbers. You know the numbers game: earnings this year compared to last, the number of procedures compared to last year, the number of pounds over or under a goal, the number of miles, marathons, or events run/competed. Maybe you are early in your career and it's the number of payments you are paying down on your student loans, or maybe you are looking at the number of years until retirement; the number of kids in college or going to college or until college. How many continuing education units do you need this year? How many vacations will you get to take this year? Each are numbers affecting every aspect of your life on a daily basis.

I personally love numbers. Numbers are an objective way to assess many times a subjective situation. Let me share some very interesting numbers with you as a CRNA. Only 1 in 3 applicants are accepted into an anesthesia program. CRNA's represent a little over 10% of all the RN's practicing in the United States. You are in the top 1% or so of wage earners in the world. Currently 30% of practicing CRNA's are at least 55 years old. Trends are predicting 17% retired by the year 2020 with 50% of CRNA's in Texas retiring by the year 2024. Surveyed CRNA's reveal 70% enjoy where they work with 88% almost 9 in 10 love their profession. These numbers seem to imply you are a very blessed person. You are a top wage earner, with a highly sought and unique skill set, and a bright future wherever you are in your professional career.

So now what are you going to do with such blessings? Remember, the more blessed, the more responsibility you have. I ask you to consider how you can help yourself, your peers, and your profession. We need more numbers voting, contributing to our political action committees, donations, and serving. Psalm 90:12 asks the Lord to teach us to number our days that we may apply our hearts unto wisdom. This is a great time to number your blessings, look for opportunities to give back, and pay it forward. Thank you for the number of hours of excellent anesthesia! Thank you for the opportunity to serve as your Alumni President!

Scholarships and Grants Awarded to MTSA Students

All MTSA students received some form of financial award grant and/or scholarship in 2014. Each MTSA student was awarded a \$521.82 grant from Health Resources and Human Services Administration for Nurse Anesthetist Traineeship. "MTSA applies for these funds annually and never knows if it will be approved, nor do we know how much each student will receive," said Jim Closser, Vice President for Advancement & Alumni. "The grant award this year was an increase over last – for which the students are grateful."

In addition to the federal grant distribution to each student, the following students received grants from a variety of other sources including:

MTSA Alumni Founders Fund (\$500)

- John Meyers ('15)
- Caitlin Hogue ('16)

National Black Nurses Association (\$5,000)

- Ambra Jordan ('14)

UPS Scholarship (\$2,425)

- John Mark Lucas ('15)

Contributions are encouraged to help fund both General/Unrestricted and Alumni Founders Fund scholarships. Make your contribution today at www.mtsa.edu.



MIDDLE TENNESSEE SCHOOL OF ANESTHESIA IS OFFERING

20 CONTINUING EDUCATION CREDITS FREE

If you are a MTSA Alumni, Academic Instructor or a Clinical Instructor, take advantage of 20 continuing education credits free.

A nominal \$10 fee per credit hour will be charged to CRNA's who do not meet the above criteria. If no one is scheduled to attend by the Thursday before the session, the session will be cancelled.

SESSION I

MARCH 22, 2015

1:00 PM – 5:10 PM

4 CREDITS

Regional Anesthesia
Renal A & P
Pediatrics

SESSION II

APRIL 19, 2015

1:00 PM – 5:10 PM

4 CREDITS

Obesity and Anesthesia
OB Anesthesia
Weak Acid Bases
Local Anesthesia
Geriatric Anesthesia
Gas Machines

SESSION III

MAY 3, 2015

1:00 PM – 5:10 PM

4 CREDITS

Inhalationals
Cardiovascular
Hemostasis

SESSION IV

MAY 17, 2015

1:00 PM – 5:20 PM

4 CREDITS

Neuro A & P
Electrolytes
Pharmacokinetics

SESSION V

JUNE 7, 2015

1:00 PM – 5:10 PM

4 CREDITS

Respiratory A & P
Physics & Chemistry
Valvular Disease



Mission & Awards Gala

Nashville's Country Music Hall of Fame & Museum to Host Second Annual Event

Groundwork is in place for the Second Annual MTSA *Mission & Awards Gala* to be held Thursday, May 7, 2015 at Nashville's Country Music Hall of Fame & Museum. "The inaugural event was wonderful," says newly appointed event Chairperson Nancy Palmore ('95) CRNA, MS, APN. "This evening of dining, recognition, and celebration is a tradition we hope to continue year after year." "The committee is diligently working and planning to make this another memorable evening for each attendee and honored award recipient."

The event will build community involvement, support, and awareness for MTSA while celebrating its Heritage and Mission by honoring and recognizing alumni, individuals, community partners, and others for their dedication, engagement, and support of MTSA. Harry Chapman, former WFTV-TV NewsChannel5 Entertainment Reporter and current Director of Special Projects and Major Gifts at Belmont University will be the Master of Ceremonies.

Five specific awards will be presented as nominated by MTSA alumnae and community friends including: *Mary Elizabeth "Ikey" DeVasher Alumni Distinguished Service Award*; *Nevin Downs, MD Leadership Award*; *Clinical Excellence Award*; *Philanthropy Award*; and *Mission & Heritage Award*.

The evening will include a reception, dinner, silent auction, and private *Country Music Hall of Fame & Museum* access for all guests. The event is open to all including alumni, faculty, students, physicians, medical groups, corporations, and community individuals. There are several sponsorships available, in additions to table sponsors, and individual tickets.

For more information contact the
MTSA Advancement & Alumni Office at (615) 732-7674.

Second Annual MTSA Mission & Awards Gala

Where: Nashville's Country Music Hall of Fame & Museum

When: Thursday, May 7, 2015

Location: Event Hall

Reception: 6:00 p.m.

Seating for Dinner: 7:00 p.m.

Dress: Black tie optional

Tickets: \$100/ea

Tables (10 guests): \$1,000

Phone: (615) 732-7674

Email: jclosser@mtsa.edu

Web: www.mtsa.edu

Sponsorships Available

RSVP Required

Museum Tours

Call for Award Nominations

Go to www.mtsa.edu and click on "Inaugural Mission & Awards Dinner Nominations" in the News and Events Section

MTSA Alumni Association

—2015 Officers and Representatives

The annual election of MTSA Alumni Association officers and representatives was held last month and the results are noted below. This group gives of their time, energy, and effort to make a difference for MTSA alumni in planning regional dinners, open houses, continuing education seminars, and more. They are to be commended for their efforts on behalf of MTSA alumni everywhere.

MTSA ALUMNI ASSOCIATION OFFICERS AND REPRESENTATIVES FOR 2015 ARE:

Past President	Matt Demaree ('08)
President	Aaron Jones ('00)
President-elect	Max Fort ('97)
Secretary	Tammy Kellogg ('03)

DECADE REPRESENTATIVES INCLUDE:

2010 – Present	Jay DePass ('10)
1990 – 1999	Wes Streetman ('97)

Note: Decade representatives for 70's and pre-1969 will be elected next year in addition to President-elect and Treasurer. Aaron Jones will serve on the MTSA Board of Trustees.



Visit us online at www.mtsa.edu.

GRADUATION CELEBRATION



(l to r) MS Classmates Alton Dunlap, Justin Eagle, Dustin Fulton, Jake King, and Dale Anderson celebrate their achievement.



(l to r back row) Brandon Peters, Omali Longwell, Justin Eagle, and Mohammed Bousofa; Ambra Jordan (center).



(l to r) Kathryn White and Amanda Walker



Each year, **Certified Registered Nurse Anesthetists (CRNAs)** provide more than 34 million anesthetics and related services for patients during surgery and other procedures, labor and delivery, acute and chronic pain management, and trauma care. CRNAs stay with their patients throughout their procedure,

monitoring their vital signs and adjusting their anesthetics to ensure the safest, most comfortable anesthesia experience possible. With a nurse anesthetist by your side, you are in the care of a healthcare professional who is committed to watching over you from the time you go to sleep until the time you wake up.

Celebrate National CRNA Week
January 25-31, 2015

www.future-of-anesthesia-care-today.com



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AIRWAYS

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Airways is published quarterly by the Middle Tennessee School of Anesthesia for alumni, students, faculty, staff, trustees and friends. Your comments are welcomed by emailing us at alumni@mtsa.edu or by calling (615) 732-7674.



A PIECE OF HISTORY

Who Is She?

This photograph was taken during the early years of MTSA — likely in the late 1950s. It was taken showing the doorway of the “School of Anesthesiology” which at that time was located in a remote basement office of Madison Sanitarium. At the time of printing this edition of *Airways*, there was not a positive identification of the woman standing in doorway. If you know who she is, we would like to know too.

**Contact us at (615) 732-7674 or
by email at jclosser@mtsa.edu.**